## Illinois Emergency Medical Services for Children ADVISORY BOARD Meeting Minutes December 20, 2019

**Present:** BOARD ATTENDEES: Christine Bishof (ISMS)\*, John Collins (IEMTA), Petroux Dykes (DCFS)\*, Susan Fuchs, Chair (Natl. Assn EMS

Physicians), Sheree Hammond (DCFS)\*, Mike Hansen (IFCA)\*, Angelica Hernandez (School Health Program, IDPH)\*, Kelly Jones

(EMSC/IDPH)<sup>+</sup>, Evelyn Lyons (EMSC/IDPH)\*, Theresa Martinez (Pediatric Rehab representative), Kimberly Pate Godden (ISAA)\*, George Paul

(ICEP), Bradley Perry (EMS System Coordinator)\*, Bonnie Salvetti (ANA-Illinois)\*, Anna Sherry (EMSC), Kathy Swafford (ICAAP)\*, J.

Thomas Willis (IL Fire Fighters Assn); OTHER ATTENDEES: Adam Sowells (Trinity Medical Center - Rock Island), Mike Epping (IDPH,

REMSC Region 2)

Excused: Darcy Egging (IENA), Jeanne Grady (IL DSCC), Amy Hill (SafeKids), Lubna Madani (IAFP), Teresa Riech (ICAAP), Michael Wahl

(IHA/Illinois Poison Center)

**Absent:** Joseph Hageman (ICAAP), Kevin Katzbeck (Family representative), Denise McCaffrey (Prevent Child Abuse-Illinois), Kristin Tindall (IHA)\*

| TOPIC                                     | DISCUSSION  | ACTION   |
|---|---|--|
| Call to Order                             | Susan Fuchs called the meeting to order at 10:07am. All were welcomed.  | None   |
| Introductions                             | Introductions were made.  | None   |
| Review of<br>9/27/2019<br>Meeting Minutes | The September 27, 2019 meeting minutes were reviewed and approved. John Collins motioned for approval; George Paul seconded the motion. All in attendance agreed to approve the minutes.  | Minutes approved.  |
| Announcements/<br>Updates                 | <ul> <li>Susan Fuchs reviewed the following announcements/updates:</li> <li>Board Resignations – Darcy Egging (represents Illinois State Council, Emergency Nurses Association) and Young Chung, MD (represents American Red Cross) have resigned from the board. Darcy no longer works in an emergency setting and feels it appropriate for the board to have an active Illinois ENA member; Dr. Chung has retired. Thanks to both for their years of dedication to Illinois EMSC.</li> <li>Ron W. Lee, MD – Excellence in Pediatric Care awards. Nomination applications due March 27, 2020. Three nomination categories: Lifetime Achievement, Clinical Excellence and Community Service.</li> <li>Ventura LM, DeDios-Stern S, Oh A, Soble JR. They're not just little adults: The utility of adult performance validity measures in a mixed clinical pediatric sample, Appl Neuropsychol Child, 2019 Nov 8:1-11, doi: 10.1080/21622965.2019.1685522. PMID: 31703167 [PubMed – as per publisher]</li> <li>Other organizational reports/updates:         <ul> <li>SafeKIDS – Amy Hill forwarded the following report:</li> <li>Working on setting up a surveillance system for fatal and non-fatal drownings – received a grant from Robert Wood Johnson Foundation – CIC START DASH program</li> </ul> </li> </ul> | Board members are asked to share these resources within their respective organizations and communities, as applicable. |

| TOPIC                          | DISCUSSION  | ACTION |
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|                                | <ul> <li>Kicking off a Safe Sleep public education program in 4 Chicago communities with highest numbers of deaths – Roseland, Auburn/Gresham, Englewood and Austin. First meeting will be held in late January – early February.</li> <li>Training hospital staff and community members to be Safe Sleep Ambassadors</li> <li>Working on public education, particularly around marijuana edible safety for parents, given the new marijuana law on January 1st.</li> <li>Continue with weekly car seat classes, car seat distribution program and weekly car seat inspections by appointment.</li> <li>DCFS – No report.</li> <li>IHA – No report.</li> <li>Educational Opportunities</li> <li>Region 7 Annual Pediatric Priorities Conference, January 24, 2020. www.pediatricpriorities.org</li> <li>Region 8 Pediatric Conference, January 24, 2020 at Central DuPage Hospital</li> <li>Pediatric Fundamental Critical Care Support trainings, OSF Saint Francis Medical Center, Peoria. 1/24 &amp; 25, 2020, 5/1 &amp; 2, 2020 and 9/18 &amp; 19, 2020. Register at 309-624-5901</li> <li>Region 8 Trauma Symposium, September 18, 2020</li> <li>Pediatric Emergency Medicine Network. AAP educational web based tools – free access after establishing an account. Visit: https://moodlemedce.com/pem-education/</li> <li>University of New Mexico, Department of Emergency Medicine, pediatric online education https://emed.unm.edu/pem/programs/ems-for-children-emsc/training-and-continuing-education.html</li> <li>Illinois EMSC Online Modules - https://www.publichealthlearning.com and https://www.train.org/illinois/home</li> <li>Other educational opportunities at www.luriechildrens.org/emsc (Click on Education link)</li> </ul> | FYI    |
| IDPH, Division of              | Kelly Jones provided the Division of EMS & Highway Safety report.   | FYI    |
| EMS & Highway<br>Safety Report | <ul> <li>EMSC Proposed regulations – The proposed EMSC rules (related to changes to the SEDP/EDAP/PCCC requirements) underwent review and approval by the State EMS Advisory Council at their September 19<sup>th</sup> meeting along with other proposed EMS rules. These proposed regulations are now being readied for 1<sup>st</sup> public notice.</li> <li>Trauma Registry – Work continues with Digital Innovations for a new trauma registry.</li> <li>EMS System – EMS System meetings were conducted for EMS Coordinators and EMS Medical Directors in September in 4 locations within the state, providing EMS updates.</li> <li>EMS Licensing – Since August, IDPH has been sharing testing summaries from Continental Testing Services on the IDPH Portal. Summaries are available to EMS System Coordinators, their Delegates, and Trauma Coordinators with IDPH Portal Accounts. The reports contain EMS System-level summaries of Pass/Fail results by exam attempt for EMT, EMT-I, Paramedic and TNS exams; and statewide overview.</li> <li>Data – Statewide submission of NEMSIS Version 3 data has increased to 86% of all providers required to submit.</li> </ul>   |        |

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| Federal EMSC<br>Updates                | National EMSC Quality Improvement Collaborative – Comer Children's Hospital is the Illinois training site and is working with several hospitals within our state on this quality collaborative. All of the Illinois participating hospitals have chosen to address the monitor titled "Developing a notification process for abnormal vital signs". The plan is to conclude the project in Spring 2020. It is hoped that the monitoring tools and other resources thru this collaborative will be available for sharing with states at that time.  In 2020, two Federal EMSC Pediatric Readiness online assessments will be conducted. Each will run over a 90-day cycle.   | FYI    |
|  | <ul> <li>Prehospital online survey – launch date in early January 2020 and run through end of March. In the past we were allowed to survey a sampling of EMS agencies due to the volume in our state, however moving forward the federal EMSC program is requiring inclusion of all EMS agencies in each state. We have been verifying contact info for 600 EMS agencies in Illinois.</li> <li>Hospital online survey – launch date planned in June 2020. The last hospital PedsReady survey in 2017 focused specifically on interfacility agreements and guidelines, however this 2020 survey will be comprehensive and cover all aspects of PedsReady (similar to the 2013 survey).</li> </ul>  |        |
| Pediatric<br>Preparedness<br>Workgroup | <ul> <li>Anna Sherry provided the workgroup report:</li> <li>New Workgroup Chair transition – Special thanks to Michele McKee, MD, outgoing chair. Welcome to Paul Severin, MD as the new chair. Paul is the Chair, Division of Pediatric Critical Care Medicine, John H. Stroger, Jr. Hospital of Cook County.</li> <li>Pediatric Care Medical Specialist Team - Plans are underway to work with IMERT to conduct a communications drill using telemedicine capabilities between a tertiary care center and a critical access hospital. In addition, we plan to work with IMERT to update all documents/resources/forms related to the PCMS team. One new APN team member is pending her online application completion.</li> <li>DRAFT Medication Dosing Brochures – The new look of the brochures was reviewed with the board. These brochures are undergoing a more thorough review by an ad-hoc workgroup that has been convened.</li> <li>DRAFT revision to the Pediatric Preparedness Checklist for Hospitals – Anna walked reviewed revisions to this document. Theresa Martinez motioned to approve this document; Tom seconded the motion.</li> <li>DRAFT Hospital Evacuation Guidelines for Pediatric Patients – Anna reviewed the most recent revisions to this document, however it still needs to undergo further review and editing by the workgroup.</li> <li>IDPH ESF-8 Plan: Pediatric and Neonatal Surge Annex – This document is undergoing review.</li> <li>The Caring for Children During Disasters: Incorporating Children into Exercises module. Anna reviewed the final version of the module. George motioned to approve the module; Theresa 2<sup>nd</sup> the motion. It will now be posted on both the UIC Public Health Learning and the Illinois TRAIN websites.</li> </ul> | FYI    |
| Education                              | Evelyn noted that planning will begin soon for the 2020 Summer SNEC courses. This course provides school nurses with emergency care and disaster preparedness education and resources.  | FYI    |

| TOPIC                               | DISCUSSION   | ACTION |
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| EMSC Data<br>Initiatives            | Transmission of the following data to Lurie from Loyola (where EMSC data was previously stored) has been completed (1994-2015 IDPH Trauma Registry, IHA Hospital Discharge/ED data, and IDOT Crash Report data); and IDPH (2016-2018 Hospital Discharge/ED data).  Lurie data analysis staff are working to develop a data infrastructure, and then will be able to move forward   | FYI    |
|                                     | with initial analysis on pre/post EDAP mortality analysis.   |        |
| Facility Recognition & QI Committee | <ul> <li>Region 1 – Mercyhealth Javon Bea Hospital (Riverside campus), Rockford has been formally recognized as a PCCC/EDAP hospital.</li> <li>Region 8 – Site visits completed; pending submission of post-survey letters to hospitals.</li> <li>Regions 4 &amp; 5 - Renewal applications due January 17, 2020 with site visits tentatively planned in the spring/summer 2020.</li> <li>Region 11 – Educational session is scheduled 9am – 12pm on 2/19/2020 at Resurrection Hospital, Chicago. Site visits tentatively planned in fall/early winter 2020.</li> <li>The Facility Recognition &amp; QI Committee is reviewing the equipment/supply/medication section of the 2018 Revised Joint Policy Statement Guidelines for Care of Children in the ED, to identify additional revisions/additions to the EDAP/SEDP requirements.</li> <li>Interfacility Transfer project – There are still plans to review and determine the need for any further revisions/recommendations to the transfer feedback form.</li> <li>Current participation in facility recognition (111 hospitals)         <ul> <li>PCCC/EDAP level = 10; EDAP level = 88; SEDP level = 13</li> <li>Note: In 2015, there were approximately 950,000 ED visits for 0-15 y/o; 78.7% of these visits took place in a PCCC, EDAP or SEDP. Of the 950,000, approximately 27,000 required admission with 95.3% of these admissions taking place in a PCCC, EDAP, or SEDP facility (Source: Illinois Health and Hospital Association Compdata)</li> </ul> </li> <li>Region 1 Continues their sepsis project focus. Also shared a debriefing form.</li> <li>Region 3 indicated that they are moving towards a new project related to triage, and will assess vital signs, patient assessment triangle and appropriate triage acuity.</li> <li>Region 4 noted that their recent focus has been on their upcoming EDAP/SEDP renewal.</li> <li>Region 5 is beginning a new project related to use of child safety mechanisms (restraints, helmets, etc) and community education to improve us</li></ul> | FYI    |

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|  | <ul> <li>Region 8 is continuing with their behavioral health audit that focuses on patient safety, restriction of rights forms, length of stay and any violent acts in the ED. They feel that they are obtaining good data and are committed to continuing the project.</li> <li>Region 9 plans to initiate a sepsis project. Additionally, are conducting a "medication of the month", ie had a presentation on Ketamine use via a case study.</li> <li>Region 10 is continuing their Back-to-the-Basics Pediatric Readiness Project. They have seen improvement on appropriate patient acuity, assessment and expediting pediatric patient care with their pediatric resource ID card use. They continue to audit charts to validate their improvement.</li> <li>Region 11 continues with their sepsis project. They held an educational session on November 12<sup>th</sup> titled <i>Pediatric Sepsis- A Journey Forward</i>.</li> </ul> | FYI   |
| Pediatric<br>Prehospital<br>Committee    | This committee was reconvened in November 2019 and has been charged with developing recommendations/guidance related to the following two new prehospital related EMSC Performance Measures  PM 02: The percentage of EMS agencies in the state or territory that have a designated individual who coordinates pediatric emergency care  PM 03: The percentage of EMS agencies in the state or territory that have a process that requires EMS providers to physically demonstrate the correct use of pediatric-specific equipment.  This committee will also be responsible for updating the EMSC Pediatric Prehospital protocols which were last revised in 2016.  | FYI   |
| Other/<br>Publications/<br>Presentations | <ul> <li>The following presentation will be conducted</li> <li>Illinois EMSC presentation at the 2020 Health Emergency Preparedness Conference, Stephens Point, WI on January 22 &amp; 23. Development of a Comprehensive Statewide Pediatric and Neonatal Surge Annex, Evelyn Lyons and Anna Sherry</li> <li>An edition of Pediatric Annals in 2021 will have EMSC publications, with Dr. Paul Severin and Evelyn Lyons as co-authors. Special thanks to Joe Hageman for facilitating this.</li> </ul>  | FYI   |
| Next Meetings                            | Below are the 2020 meeting dates. All meetings are from 10:00am - 12:00pm. NOTE that all meetings are on Friday EXCEPT the October meeting, which is on a THURSDAY.  Friday, March 27, 2020 Friday, June 19, 2020 Friday, December 18, 2020  | A meeting reminder will be sent to all board members. |
| Adjournment                              | With no further business, a motion for adjournment of the meeting was made by Tom Willis and seconded by Theresa Martinez. Meeting adjourned at 11:55am.   | Meeting adjourned.                                    |

Meeting minutes submitted by Evelyn Lyons